Listing of Claims

This listing of claims will replace all prior versions, and listings, of claims in the application:

1-59. (Cancelled)

60. (Previously Presented) A kit for detecting *Helicobacter pylori*, the kit comprising a breath testing device <u>that contains a substrate on which having</u> a visual indicating agent <u>is disposed</u> that is color sensitive to ammonia <u>at a concentration of about 20 to about 500 parts per million, wherein the substrate is located within a passage of a tubular carrier portion of and a breath collecting device, wherein the visual indicating agent contains Michler's hydrol.</u>

61-63. (Cancelled)

- 64. (Previously Presented) The kit of claim 60, wherein the visual indicating agent is sensitive to ammonia at a concentration of about 50 to about 400 parts per million.
- 65. (Previously Presented) The kit of claim 60, wherein the breath testing device comprises a reference zone.
 - 66. (Cancelled)
- 67. (Currently Amended) The kit of claim <u>60</u> 66, wherein the substrate comprises nanoparticles.
- 68. (Previously Presented) The kit of claim 67, wherein the nanoparticles have an average size of less than about 100 nanometers.
- 69. (Previously Presented) The kit of claim 67, wherein the nanoparticles have a surface area of from about 50 to about 1000 square meters per gram.

Appl. No. 10/687,327 Amdt. dated Dec. 20, 2007 Reply to Office Action of Sep. 21, 2007

- 70. (Previously Presented) The kit of claim 67, wherein the nanoparticles include silica, alumina, or combinations thereof.
- 71. (Currently Amended) The kit of claim <u>60</u> 66, wherein the substrate contains a fibrous material.
- 72. (Previously Presented) The kit of claim 71, wherein the fibrous material contains cellulosic fibers.
 - 73. (Cancelled)
- 74. (Currently Amended) The kit of claim <u>60</u> 73, wherein the carrier portion is open at least one end.
 - 75. (Cancelled)
- 76. (Previously Presented) The kit of claim 74, wherein the carrier portion is substantially flattened.
- 77. (Previously Presented) The kit of claim 74, wherein the carrier portion is connected to a balloon.
- 78. (Currently Amended) The kit of claim <u>60</u> 66, wherein the substrate covers an end of a carrier portion of the breath collecting device.
- 79. (Currently Amended) The kit of claim <u>60</u> 66, wherein the visual indicating agent is applied to the substrate as a solution.
- 80. (Previously Presented) The kit of claim 79, wherein the concentration of the visual indicating agent is from about 0.001 to about 15% wt/wt of the solution.
- 81. (Previously Presented) The kit of claim 79, wherein the concentration of the visual indicating agent is from about 0.005 to about 2% wt/wt of the solution.

Appl. No. 10/687,327 Amdt. dated Dec. 20, 2007 Reply to Office Action of Sep. 21, 2007

- 82. (Previously Presented, Withdrawn) The kit of claim 60, further comprising a source of urea, the urea being hydrolyzable in the presence of a urease enzyme to generate ammonia.
- 83. (New) The kit of claim 60, wherein at least a portion of the carrier portion is transparent.